

**CONCENTRATIONS OF AMMONIA
PER 1000 CU.FT. OF AREA**

**TLV (Threshold limit value) =
25 ppm**

0.67 lbs/1000 ft³

**IDLH (Immediate danger life health =
500 ppm**

13.4 lbs per 1000 ft³

**LEL (Lower explosive limit) =
15%**

**Approx. 150 lbs per 1000 ft³ or
1 cylinder**

**There were four (4) 150 pound cylinders of
Anhydrous Ammonia per manifold. This is a
total weight of 600 pounds of gas or
16,140 cubic feet of Ammonia.**